

Rec'd PCT/PTO

28 JAN 2005

Sheet No. 1

Box No. VIII (iv) DECLARATION: INVENTORSHIP (only for the purposes of the designation of the United States of America)

The declaration must conform to the following standardized wording provided for in Section 214: see Notes to Boxes Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box VIII (iv). If this Box is not used, this sheet should not be included in the request.

**Declaration of inventorship (Rules 4.17(iv) and 51bis.1(a)(iv))
for the purposes of the designation of the United States of America**

I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.

This declaration is directed to the international application of which it forms a part (if filing declaration with application).

This declaration is directed to International Application No. PCT/US03/24070 (if furnishing declaration pursuant to Rule 26ter).

I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.

I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications," by application number, country or Member of the World Trade Organization, day, month and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international applications designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.

Prior Applications:

I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name: JIAO, Jun

Residence: Beaverton, Oregon
(city and either US state, if applicable, or country)

OR

Mailing Address: 16805 N.W. Tucson Street, Beaverton, Oregon, 97006, United States of America

Citizenship: China

Inventor's Signature: [Signature]
(if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)

Date: 9/23/2003
(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

Name: TUGGLE, David W.

Residence: Portland, Oregon
(city and either US state, if applicable, or country)

OR

Mailing Address: 2020 SW 12th Avenue, Portland, Oregon, 97239, United States of America

Citizenship: US

Inventor's Signature: [Signature]
(if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)

Date: 9/23/03
(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

☒ This declaration is continued on the following sheet, "Continuation of Box No. VIII (iv)".

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Sheet No. 2

Continuation of Box No. VIII (i) to (v) DECLARATION

If the space is insufficient in any of Boxes No. VIII (i) to (v) to furnish all the information, including in the case where more than two inventors are to be named in Box No. VIII (iv), in such case, write "Continuation of Box No. VIII..." (indicate the item number of the Box) and furnish the information in the same manner as required for the purposes of the Box in which the space was insufficient. If additional space is needed in respect of two or more declarations, a separate continuation box must be used for each such declaration. If this Box is not used, this sheet should not be included in the request.

Continuation of Box No. VIII (iv) DECLARATION: INVENTORSHIPName: DONG, LifengResidence: Portland, Oregon
(city and either US state, if applicable, or country)Mailing Address: 1912 SW 6th Avenue #1201, Portland, Oregon 97201, United States of AmericaCitizenship: ChinaInventor's Signature: Lifeng Dong
(if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)Date: 9/24/2003
(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)Name: FOXLEY, SeanResidence: Chicago, Illinois
(city and either US state, if applicable, or country)Mailing Address: 5110 S Kenwood Avenue #1009, Chicago, Illinois 60615, United States of AmericaCitizenship: USInventor's Signature: _____
(if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)Date: _____
(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

Name: _____

Residence: _____
(city and either US state, if applicable, or country)

Mailing Address: _____

Citizenship: _____

Inventor's Signature: _____
(if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)Date: _____
(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

Name: _____

Residence: _____
(city and either US state, if applicable, or country)

Mailing Address: _____

Citizenship: _____

Inventor's Signature: _____
(if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)Date: _____
(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)☐ This declaration is continued on the following sheet, "Continuation of Box No. VIII (iv)".

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Sheet No. **3****Continuation of Box No. VIII (i) to (v) DECLARATION**

If the space is insufficient in any of Boxes No. VIII (i) to (v) to furnish all the information, including in the case where more than two inventors are to be named in Box No. VIII (iv), in such case, write "Continuation of Box No. VIII..." (indicate the item number of the Box) and furnish the information in the same manner as required for the purposes of the Box in which the space was insufficient. If additional space is needed in respect of two or more declarations, a separate continuation box must be used for each such declaration. If this Box is not used, this sheet should not be included in the request.

Continuation of Box No. VIII (iv) DECLARATION: INVENTORSHIP**Name:** DONG, Lifeng**Residence:** Portland, Oregon
(city and either US state, if applicable, or country)**Mailing Address:** 1912 SW 6th Avenue #1201, Portland, Oregon 97201, United States of America**Citizenship:** China**Inventor's Signature:**.....
(if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)**Date:**.....
(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)**Name:** FOXLEY, Sean**Residence:** Chicago, Illinois
(city and either US state, if applicable, or country)**Mailing Address:** 5110 S Kenwood Avenue #1009, Chicago, Illinois 60615, United States of America**Citizenship:** US**Inventor's Signature:**.....
(if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)**Date:** October 6, 2003
(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)**Name:****Residence:**
(city and either US state, if applicable, or country)**Mailing Address:****Citizenship:****Inventor's Signature:**.....
(if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)**Date:**.....
(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)**Name:****Residence:**
(city and either US state, if applicable, or country)**Mailing Address:****Citizenship:****Inventor's Signature:**.....
(if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)**Date:**.....
(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)☐ This declaration is continued on the following sheet, "Continuation of Box No. VIII (iv)".

Best Available Copy

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled METHOD FOR SYNTHESIZING NANOSCALE STRUCTURES IN DEFINED LOCATIONS, the specification of which

- ☐ is attached hereto.
- ☐ was filed on _____ as United States Patent Application No. _____.
- ☒ was described and claimed in PCT International Application No. PCT/US2003/024070, filed on July 31, 2003, and as amended under PCT Articles 19 on _____ (if applicable).
- ☐ and was amended on _____ (if applicable).
- ☐ with amendments through _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56. If this is a continuation-in-part application filed under the conditions specified in 35 U.S.C. § 120 which discloses claims and subject matter in addition to that disclosed in the prior copending application, I further acknowledge the duty to disclose material information as defined in 37 C.F.R. § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) on which priority is claimed:

Number	Country	Day/Month/Year Filed	Claim Priority?	
			<input type="checkbox"/>	<input type="checkbox"/>
			Yes	No

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Application Number	Filing Date
60/400,897	August 1, 2002

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 365(c) of any PCT international application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>Application Number</u>	<u>Filing Date</u>	<u>Status: patented, pending, abandoned</u>
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I hereby appoint the practitioners associated with the customer number provided below to prosecute this application, to file a corresponding international application, and to transact all business in the Patent and Trademark Office connected therewith:

Customer Number 24197

I hereby grant the law firm of Klarquist Sparkman, LLP, the power to insert on this Combined Declaration and Power of Attorney any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for submitting this document.

Address all telephone calls to Travis Young, Ph.D. at telephone number (503) 226-7391.

Address all correspondence to the address associated with **Customer Number 24197**, which address is:

Klarquist Sparkman, LLP
121 S.W. Salmon Street, Suite 1600
Portland, OR 97204

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of First Inventor:	Jun Jiao
Residence:	Beaverton, OR
Mailing Address:	16805 N.W. Tucson Street, Beaverton, OR 97006
Citizenship:	China
Inventor's Signature	_____
Date	_____

Name of Second Inventor:	David W. Tuggle
Residence:	Portland, OR
Mailing Address:	3020 SW 12th Avenue, Portland, OR 97239
Citizenship:	U.S.A.
Inventor's Signature	Date

Name of Third Inventor:	Lifeng Dong
Residence:	Portland, OR
Mailing Address:	1912 SW 6th Avenue #1201, Portland, OR 97201
Citizenship:	China
Inventor's Signature	Date

Name of Fourth Inventor:	Sean Foxley
Residence:	Chicago, IL
Mailing Address:	5110 S Kenwood Avenue #1009, Chicago, IL 60615
Citizenship:	U.S.A.
Inventor's Signature	Date